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Patent  
Attorney's Docket No. 0026-0151

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
 )  
Paul Haahr et al. ) Group Art Unit: 2171  
 )  
Application No.: 10/668,721 ) Examiner: Unassigned  
 )  
Filed: September 22, 2003 )  
 )  
For: SYSTEM AND METHOD FOR )  
PROVIDING SEARCH QUERY )  
REFINEMENTS )

**INFORMATION DISCLOSURE STATEMENT**  
**TRANSMITTAL LETTER**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

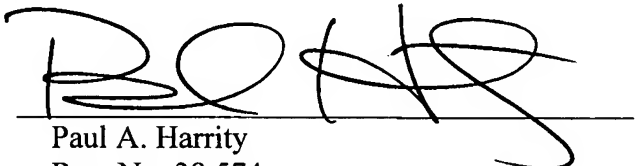
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for  
the above-identified patent application.

- ☒ No additional fee for submission of the IDS is required.
- ☐ The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ Charge \$ \_ to Deposit Account No. 50-1070 for the fee due.
- ☐ A check in the amount of \$ \_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY SNYDER, L.L.P.

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**CUSTOMER NUMBER: 44989**

Date: February 23, 2006



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**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

U.S. Patent and Trademark Office  
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Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. Copies of the non-U.S. patent documents are attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

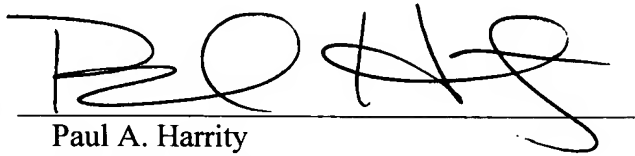
Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-1070.

Respectfully submitted,

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<b>INFORMATION DISCLOSURE CITATION</b> PTO-1449		<b>CUSTOMER NUMBER</b>  44989		ATTORNEY'S DKT No. 0026-0151		APPLICATION No. 10/668,721	
				APPLICANT(S) Paul Haahr et al.			
				FILING DATE September 22, 2003		GROUP 2171	

U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,732,088 B1	05/2004	Glance	707	3	
	6,006,225	12/1999	Bowman et al.	707	5	

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	JP 2001-202390	7/27/2001	Japan			X (Abstract Only)	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Copy of International Search Report from corresponding PCT application; mail date February 18, 2005; 5 pages.
	Natalie S. Glance; Community Search Assistant; Proceedings of the 6 <sup>th</sup> International Conference on Intelligent User Interfaces; January 14-17, 2001; pages 91-96.
	Hang Cui et al.; Probabilistic Query Expansion Using Query Logs; Proceedings of the 11 <sup>th</sup> International Conference on World Wide Web; May 7-11, 2002; 18 pages.
	Ji-Rong Wen et al.; Clustering User Queries of a Search Engine; Proceedings of the 10 <sup>th</sup> International Conference on World Wide Web; May 1-5, 2001; pages 162-168.
	Ji-Rong Wen et al.; Clustering User Queries of a Search Engine; Proceedings of the 10 <sup>th</sup> International Conference on World Wide Web; May 1-5, 2001; 14 pages.
	Doug Beeferman et al; Agglomerative Clustering of a Search Engine Query Log; Proceedings of the 6 <sup>th</sup> ACM SIGKDD International Conference on Knowledge and Discovery and Data Mining; August, 2000; 10 pages.
	Larry Fitzpatrick et al.; Automatic Feedback Using Past Queries: Social Searching?; Proceedings of the 20 <sup>th</sup> Annual International ACM SIGIR Conference on Research and Development in Information Retrieval; July, 1997 (print date); pages 306-313.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).